

REMARKS

The Amendments:

Amended Figures 4B, 4D, 4E and 5C find support in the original figures filed with the application on July 17, 2000.

No new matter is added in the amendments. The Examiner is respectfully requested to enter the amendments.

The Response

Amended Sequence Listing Filed September 10, 2003

The Examiner alleges that the amendments to SEQ ID NOS: 4, 6, 7 and 12, filed September 9, 2003, have no support in the specification. Specifically, the Examiner finds that the figures do not support the following changes that are reflected in the amended sequence listing of September 9, 2003:

SEQ ID NO:4, an Ala to Asp change at amino acid position 88 (Fig. 4B);

SEQ ID NO:6, a Glu, Val to Val, Glu change at amino acid positions 214, 215 (Fig. 4D);

SEQ ID NO:6, an Ala to Lys change at amino acid 268 (Fig. 4D);

SEQ ID NO:7, a Phe, Thr to Thr, Phe at amino acid positions 168, 169 (Fig. 4E);

SEQ ID NO:12, an Arg, Lys to Lys, Arg change at amino acid positions 106, 107 (Fig. 5C).

Applicants submit herewith amended Figures 4B, 4D, 4E and 5C as support for the amended sequence listing filed September 9, 2003. The formal drawings filed with the Amendment dated May 6, 2002 inadvertently introduced errors into the specification, which the Examiner relied upon in the instant Office Action. The amended drawings now correctly reflect the original drawings filed with the application on July 18, 2000. In

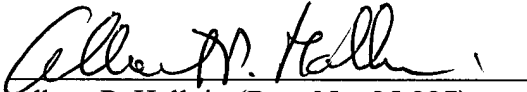
addition, the amended sequence listing of September 9, 2003 fully comports with the corrected drawings.

Therefore, the amended sequence listing filed September 9, 2003 is in compliance with the requirements found in 37 C.F.R. §§ 1.821-1.825. The amended drawings should be entered and the objections to the amended sequence listing should be withdrawn.

CONCLUSION

Applicants believe that the application is in good and proper condition for issuance. If, in the opinion of the Examiner, a telephone conference would expedite the prosecution of the subject application, the Examiner is encouraged to call the undersigned at (650) 463-8109.

Respectfully submitted,


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